



Recombinant

DGRmAb[®]

KMT4 (DGR31481) Rabbit mAb (PBS Only)

db13343-PBS Package: 100μg

Product Name: KMT4 (DGR31481) Rabbit mAb (PBS Only)

Cat.No.: db13343-PBS

Synonyms: DOT1; KMT4

Application: WB, IHC-P

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background The protein encoded by this gene is a histone methyltransferase that methylates lysine-79 of

histone H3. It is inactive against free core histones, but shows significant histone methyltransferase

activity against nucleosomes. [provided by RefSeq, Aug 2011]

Immunogen Recombinant protein of human KMT4/Dot1L

Gene ID 84444

Swiss Prot Q8TEK3

Synonyms DOT1; KMT4

Reactivity Human, Mouse, Rat

Application WB, IHC-P

Recommended dilution WB: 1:1000

IHC-P: 1:100-1:200

Calculated MW 165 kDa

Observed MW 185 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR31481

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Concentration 1 mg/ml



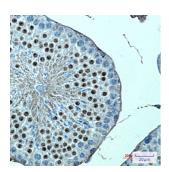


Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Immunohistochemical analysis of paraffin-embedded mouse testis using db13343